OCT 11 2021 PH12:05 TRISH MUNROE, TOWN CLK



## Town of Simsbury

WATER POLLUTION CONTROL 36 DRAKE HILL ROAD SIMSBURY, CONNECTICUT 06070 OFFICE HOURS Monday - Friday 7:00 to 3:30 860-658-1380 or 860-658-3258 Fax: 860-658-6809

Watch Simsbury Water Pollution Control meetings LIVE and rebroadcast on Comcast Channels 96, 1090, Frontier Channel 6071 and LIVE streamed or on-demand at <a href="https://www.simsburytv.org">www.simsburytv.org</a>

### Simsbury Water Pollution Control Authority Regular Meeting

Thursday October 14, 2021 7:00 p.m.

### AGENDA

- 1) Safety Brief
- 2) 885 Hopmeadow Street Sewer Use Fee Waiver Request (Continued)
- 3) Waiver Request 37-39 Bushy Hill Road
- 4) Capital Account Increase Hopmeadow St/Woodland St Sewer Upgrade Project
- 5) Status Report on Sewer Extension Projects, etc.
- 6) Treatment Facility Report
- 7) Correspondence
- 8) September Meeting Minutes Possible Approval
- 9) Adjourn

### **Sturgeon Alison**

this years

From:

janice belfiore <jjbbel@icloud.com>

Sent:

Wednesday, July 28, 2021 1:59 PM

To:

fballaro@aquarionwater.com

Cc:

Sturgeon Alison

Subject:

Water leak at 885 Hopmeadow St, Simsbury Ct

A leak was found in the summer of 2020, because of a difficult water bill. I spoke to few people about this, at that time ,with Aquarion. I was told basically, politely, there was nothing to be done but to find the leak and pay the bill. Finding out today, 7/28/21, NOT from Aquarion, a one time adjustment could be made. My water usage tax bill with the town, was about 2,800 dollars, another shock. It is usually 360 dollars. I did not understand or catch the increase in tax bill in 2019 of 900 plus dollars. The leak must have begun then. For two years, I have two less tenants in the building which of course, even with increasing costs, could not have explained the increase.

The following are only two of the four bills I became responsible for as insurance did not cover because it was underneath a parking lot, not in the buildings.

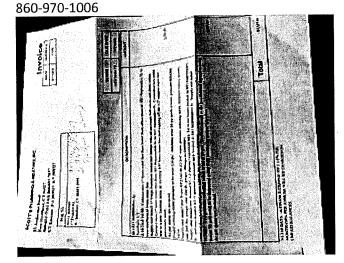
I have asked Aquarion who has now said a one month adjustment, might be available. Speaking to Fallon, I have also asked Aquarion to send the total money amount that was obviously due to the leak from summer of 2019 to summer of 2020.

The following are two of the bills, most easily found.

I cannot make copies from email. If possible, in your judgement, I will need hard copies of anything needed to keep. I thank you all for attention to this matter.

I am,

Janice Belfiore 17 Drumlin Rd West Simsbury, CT jjbbel@gmail.com





BILL NO:	2016-06-002		AME:	HOURIHAN JOSI	EPH A TRUSTEE						
UNIQUE ID: LIEN VOL/PAG BANK:	31743951 GE:	A	O NAME: DDRESS: DDRESS2:	17 DRUMLIN RO	DAD						
DISTRICT: PLAN CODE:	2	C	ITY ST ZIP: OUNTRY:	WEST SIMSBUR	Y CT 06092-0000						
SEWER CODE: QUANTITY: METER #:	2 52.00 0700201240	P	ROP LOC.:	885 HOPMEADO	W STREET						
11111111111111	0700201210	В	ANK								
*** BILLED *	*** INST 1	INST 2	TNOW 2	TNOT 4	MOM 7.	DATE		*** LAST BI	LLED ***		
SEWER	335.00	0.00	INST 3	INST 4	TOTAL 335.00	PAID 335.00		Principal: Arrears:		\$0.0 \$0.0	
ADJUST	0.00	0.00	0.00	0.00	0.00	0.00		Credit:		\$0.0	0.0
TOTAL	335.00	0.00	0.00	0.00	335.00	335.00		Interest: Lien:		\$0.0	
								Fee:		\$0.0	
*** PAYMENTS	3 ***										
TYPE CYCLE	DATE	TERM/BATCH SE		AMOUNT	INTEREST	BINT	LIENS	FEES	TOTALS I	DEF	OVR
Pmt 1	07/31/2016	95/23 44	4	335.00	0.00	0.00	0.00	0.00	335.00		
		TOTAL PAYME	NTS	335.00	0.00	0.00	0.00	0.00	335.00		
	CE DUE AS OF 1										
TYPE	PRINC DUE	INT DUE	LIEN DUE	FEE DUE	TOTAL	BALANCE					
SEWER	0.00	0.00	0.00	0.00	0.00	0.00					
TOTAL	0.00	0.00	0.00	0.00	0.00	0.00					
*** FLAGS ** Warrant Flag Bankrupt			Suspense Flag	No		Invalid Ad	ddress Fl	ag No			



BILL NO: UNIQUE ID:	2017-06-00 31743951		NAME: CO NAME:	HOURIHAN JOS	EPH A TRUSTEE						
LIEN VOL/PAGE BANK:		I	ADDRESS:	17 DRUMLIN R	OAD						
DISTRICT: PLAN CODE:	2	(	CITY ST ZIP:	WEST SIMSBUR	Y CT 06092-0000						
SEWER CODE: QUANTITY: METER #:	2 38.66 0700201240	I 1	PROP LOC.: 4/B/L:	885 HOPMEADO	W STREET						
*** BILLED ***								*** LAST BI	LLED ***		
TYPE	INST 1	INST 2	INST 3	INST 4	TOTAL	PAID		Principal:		\$0.	00
SEWER ADJUST	352.00	0.00	0.00	0.00	352.00 0.00	352.00 0.00		Arrears: Credit:		\$0. \$0.	00
TOTAL	352.00	0.00	0.00	0.00	352.00	352.00		Interest: Lien: Fee:		\$0. \$0. \$0.	00 00
*** PAYMENTS	* * *										
TYPE CYCLE	DATE 07/28/2017	TERM/BATCH SE 94/20 13		AMOUNT 352.00	INTEREST 0.00	BINT 0.00	LIENS 0.00	FEES	TOTALS 352.00	DEF	OVR
		TOTAL PAYME	ENTS	352.00	0.00	0.00	0.00	0.00	352.00		
TOTAL BALANCE	DUE AS OF 1	.0/05/2021 INT DUE	LIEN DUE	FEE DUE	TOTAL	BALANCE					
			TIEN DOE	FEE DUE	TOTAL	BALANCE					
SEWER TOTAL	0.00	0.00	0.00	0.00	0.00	0.00					
*** FLAGS *** Warrant Flag Bankrupt		10 10	Suspense Flag	No No		Invalid Ad	dress Fl	ag No			



BILL NO: UNIQUE ID:	2018-06-00 31743951		NAME: CO NAME:	HOURIHAN JOSI	EPH A TRUSTEE				
LIEN VOL/PAG BANK:	E:		ADDRESS: ADDRESS2:	17 DRUMLIN RO	DAD				
DISTRICT: PLAN CODE:	2	(	CITY ST ZIP: COUNTRY:	WEST SIMSBUR	Y CT 06092-0000				
SEWER CODE: QUANTITY:	49.33		PROP LOC.: M/B/L:	885 HOPMEADON G-9202011	W STREET				
METER #:	0700201240		BANK			×			
UTIL#1: 0700 *** BILLED *								*** LAST BI	LLED ***
TYPE	INST 1	INST 2	INST 3	INST 4	TOTAL	PAID			- 4- 4
SEWER ADJUST	352.00 0.00	0.00	0.00	0.00	352.00 0.00	352.00 0.00		Date: Principal: Arrears:	7/1/2018 \$352.00 \$0.00
TOTAL	352.00	0.00	0.00	0.00	352.00	352.00		Credit: Interest: Lien: Fee:	\$0.00 \$0.00 \$0.00 \$0.00
*** PAYMENTS	***					147			
TYPE CYCLE Pmt 1	DATE 07/31/2018		EQ INST	AMOUNT 352.00	INTEREST 0.00	BINT 0.00	LIENS 0.00	FEES	TOTALS DEF OVR 352.00
		TOTAL PAYM	ENTS	352.00	0.00	0.00	0.00	0.00	352.00
TOTAL BALANC	E DUE AS OF	10/05/2021							
TYPE	PRINC DUE	INT DUE	LIEN DUE	FEE DUE	TOTAL	BALANCE			
SEWER TOTAL	0.00	0.00	0.00	0.00	0.00	0.00			
*** FLAGS ** Warrant Flag Bankrupt		40 40	Suspense Flag	No		Invalid Ad	ddress Fl	ag No	



BILL NO: UNIQUE ID: LIEN VOL/PAG BANK: DISTRICT: PLAN CODE: SEWER CODE: QUANTITY: METER #:	2019-06-00 31743951 EE: 2 2 2 54.66 0700201240		NAME: CO NAME: ADDRESS: ADDRESS2: CITY ST ZIP: COUNTRY: PROP LOC.: M/B/L: BANK	17 DRUMLIN R	Y CT 06092-0000	)			
*** BILLED * TYPE	** INST 1	INST 2	INST 3	INST 4	TOTAL	PAID		*** LAST BI	LLED ***
SEWER ADJUST TOTAL	360.00 0.00 360.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	360.00 0.00 360.00	360.00 0.00 360.00		Date: Principal: Arrears: Credit: Interest: Lien: Fee:	7/1/2019 \$360.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
*** PAYMENTS TYPE CYCLE Pmt 1			EQ INST 88	AMOUNT 360.00	INTEREST 0.00	BINT 0.00	LIENS 0.00	FEES 0.00	TOTALS DEF OVR
		TOTAL PAYM	ENTS	360.00	0.00	0.00	0.00	0.00	360.00
TOTAL BALANCE	E DUE AS OF 10 PRINC DUE	/05/2021 INT DUE	LIEN DUE	FEE DUE	TOTAL	BALANCE			
SEWER TOTAL	0.00	0.00	0.00	0.00	0.00	0.00			
*** FLAGS *** Warrant Flag Bankrupt	NO No		Suspense Flag	No		Invalid Ad	ldress Fla	ag No	



BILL NO: UNIQUE ID:	2020-06-002 31743951		NAME: CO NAME:		EPH A TRUSTEE				
LIEN VOL/PAGE BANK:	:		ADDRESS: ADDRESS2:	17 DRUMLIN RO	DAD				
DISTRICT:			CITY ST ZIP:	WEST SIMSBURY	CT 06092-0000				
PLAN CODE:	2		COUNTRY:						
SEWER CODE:	2		PROP LOC.:	885 HOPMEADOV	V STREET				
QUANTITY: METER #:	212.00 0700201240		M/B/L:	G-9202011					
	0.00201210		BANK						
UTIL#1: 07002									
*** BILLED ** TYPE	* INST 1	INST 2	INST 3	INST 4	TOTAL	DATE		*** LAST BI	LLED ***
IIFE	INSI I	11151 2	INDI D	11151 4	TOTAL	PAID		Date:	7/1/2020
SEWER	966.72	0.00	0.00	0.00	966.72	966.72		Principal:	\$966.72
ADJUST	0.00	0.00	0.00	0.00	0.00	0.00		Arrears:	\$0.00
TOTAL	966.72	0.00	0.00	0.00	966.72	966.72		Credit: Interest:	\$0.00 \$0.00
								Lien:	\$0.00
								Fee:	\$0.00
*** PAYMENTS	***								
TYPE CYCLE		TERM/BATCH S	EQ INST	AMOUNT	INTEREST	BINT	LIENS	FEES	TOTALS DEF OVR
Pmt 1	07/01/2020	19/5 6	66	966.72	0.00	0.00	0.00	0.00	966.72
		TOTAL PAYM	IENTS	966.72	0.00	0.00	0.00	0.00	966.72
TOTAL BALANCE	DUE AS OF 10 PRINC DUE	/05/2021 INT DUE	LIEN DUE	FEE DUE	TOTAL	BALANCE			
TIPE	PRINC DUE	INI DOE	TIEN DOE	FEE DUE	TOTAL	BALANCE			
SEWER	0.00	0.00	0.00	0.00	0.00	0.00			
TOTAL	0.00	0.00	0.00	0.00	0.00	0.00			
*** FLAGS ***									
Warrant Flag	NO		Suspense Flag	No		Invalid Ad	ddress Fl	ag No	
Bankrupt	No								



AS OF 10/05/2021

BILL NO: UNIQUE ID: LIEN VOL/PAGE: BANK: DISTRICT: PLAN CODE: SEWER CODE: QUANTITY: METER #:	2021-06-00 31743951 : 2 2 516.00 0700201240		NAME: CO NAME: ADDRESS: ADDRESS2: CITY ST ZIP: COUNTRY: PROP LOC.: M/B/L: BANK	17 DRU	JMLIN RC SIMSBURY	CT 06092-0000						
*** BILLED ***	*		BHILL						+++	TTTDD 444		
TYPE	INST 1	INST 2	INST 3	INST	4	TOTAL	PAID		*** LAST B	TPPED ***		
SEWER ADJUST TOTAL	2,352.96 0.00 2,352.96	0.00 0.00 0.00	0.00 0.00 0.00	0.	.00	2,352.96 0.00 2,352.96	2,352.96 0.00 2,352.96		Date: Principal: Arrears: Credit: Interest: Lien: Fee:	7/1/2 \$2,	\$021 \$52. \$0. \$0. \$0. \$0.	00 00 00 00
*** PAYMENTS *	***											
TYPE CYCLE Pmt 1 0	DATE 07/29/2021	TERM/BATCH 20/2119 2	SEQ INST 269	AMC 2,352	OUNT 2.96	INTEREST 0.00	BINT 0.00	LIENS 0.00	FEES	TOTALS 2,352.96	DEF	OVR
		TOTAL PAY	MENTS	2,352	2.96	0.00	0.00	0.00	0.00	2,352.96		
TOTAL BALANCE	DUE AS OF 1	0/05/2021 INT DUE	LIEN DUE	FEE DU	JE	TOTAL	BALANCE					
SEWER TOTAL	0.00	0.00	0.00		.00	0.00	0.00					
*** FLAGS *** Warrant Flag Bankrupt		10	Suspense F	`lag	No		Invalid Ad	dress Fla	ig No			

Additional Messages & Notes for LV1 Users Only (Max Length: 1000 characters): 7/15/21: BILL RETURNED WITH NO FORWARDING ADDRESS. BASED ON 2020 RE BILL, ADDED "ATTN: JANICE BELFIORE" TO LABEL AND REMAILED. -KJ

### American Leak Detection Central-CT/Western Mass.LLC

12 Corporate Dr.

North Haven, CT 06473

203-691-7110

admin@americanleakdetectionct.com

http://AmericanLeakDetection.com

**BILL TO** 

Janice Belfiore

17 Drumlin Road

West Simsbury, CT 06092 US

Invoice

HE ORIGINAL LEAK SPECIALISTS"

c/o

883 Hopmeadow St

Simsbury, CT 06070 US

**INVOICE#** 

DATE

**TOTAL DUE** 

**DUE DATE** 

**TERMS** 

CCT-01840

08/07/2020

\$595.00

09/06/2020

Net 30

595.00

**PRIMARY TECH** 

Ron Williams/Kelly Gillis

**ASSTING TECH** 

Miguel Castillo

**ASSTING TECH** 

Jonathan Farricielli

DATE

**ACTIVITY** 

QTY

1

RATE **AMOUNT** 

Leak Detection Services: Water Service Line Detection' First 2

hours of Inspection Service

"Water Service Line Detection" Inspection Services Performed

TAX (0)

**SUBTOTAL** 

**TOTAL** 

BALANCE DUE

595.00 0.00

595.00T

595.00

\$595.00

I hank you the ware

PLEASE MAKE CHECKS PAYABLE TO: American Leak Detection, 12 Corporate Dr, North Haven, CT 06473

### SCOTT'S PLUMBING & HEATING, INC.

15 Anderson Road East Hartland, CT 06027 860-653-7511 FAX 860-653-7837 CT License P-1 203917 S-7 308327

## **Invoice**

DATE	INVOICE#
8/17/2020	11156

BILL TO	00	$\Lambda$
Janice Belfiore 17 Drumlin Rd. W. Simsbury, CT 06092-2909	274 28/2	38801 01 0 (all )

TERMS	DUE DATE
NET 10 DAYS	8/27/2020

DESCRIPTION		AMOUNT
883-885 Hopmeadow St. Simsbury, CT 8/10/20-8/14/20: Connect new 1" main water line from lower front office space of 883 Horear mechanical room water line. Supply and install 1" Viega Fostapex tubing and fittings with all necessary ball valves and of Connect new 1" main water line from 883 Hopmeadow St. to 885 Hopmeadow St. Connect line to a new location using an existing 3/4" brass water line and capping off the 1/2" copper previously used.  As per quote tax included. Found existing water pressure to be over 120 psi. Anything over 80 psi needs a water press valve. Supply and install one Watts LF25AUB-Z3 3/4" water pressure reducing valve, isolation value one 200 lbs. gauge, one 100 lb. gauge, fittings as necessary. Supply and install one Amtrol ST-12 thermal expansion tank for water heater located in 885 St. and one Amtrol ST-5 thermal expansion tank located in 883 Hopmeadow St. Supply an isolation ball valves and drain valves for future maintenance.  NOTES: The pressure reducing valve is set at 70 psi. This unit as well as the two thermal (set at 70 psi) need to be inspected every 6-12 months for proper operation.  As per quote tax included.	drain valves.  ted new water  or water line  sure reducing  alves, unions,  5 Hopmeadow  d install	2,550.00 1,985.00
	Total	\$4,535.00

NET10 DAYS. A FINANCE CHARGE OF 1 1/2% PER MONTH (18% PER ANNUM) WILL BE CHARGED ON UNPAID BALANCES.

### **KEM Construction LLC**

Excavation and Septic Service

65 Anderson Road

East Hartland, CT 06027 Mobile (860) 463-6845

TO:

Janice Belfiore 17 Drumlin Road West Simsbury, CT 06092

For work performed:

1)

4)

5) Backfilled and compacted

6) Repaved parking area as needed

New water line installation 883 Hopmeadow Street Simsbury, CT 06070



TOTAL

\$7,000

rson Road tland, CT 06027 860) 463-6845			AUGUST 18, 2020
elfiore lin Road <sup>*</sup> nsbury, CT 06092	11/35510		
k performed: ter line installation meadow Street y, CT 06070	8/3/13/	·	,
	DESCRIPTION		
Moved machines to job			
Cut parking lot asphalt and	l removed		
Cut hole in wall and floor			
Dug trench installed new 1	" water line		

Please make all checks payable to KEM Construction LLC. If you have any questions concerning this invoice, please contact Kevin Mahon, (860) 463-6845, kemconstruction@att.net

THANK YOU FOR YOUR BUSINESS!

## **Statement**

### SCOTT'S PLUMBING & HEATING, INC.

15 Anderson Road East Hartland, CT 06027 860-653-7511 FAX 860-653-7837 CT License P-1 203917 S-7 308327

Date	
9/29/2020	

То:	
Janice Belfiore 17 Drumlin Rd. W. Simsbury, CT 06092-2909	

	en e			Amount Due	Amount Enc.
				\$608.86	
Date		Transaction		Amount	Balance
08/05/2020 INV 08/17/2020 INV	lance forward V #11145. Due 08/15/2020. V #11156. Due 08/27/2020. IT #211010099.			608.86 4,535.00 -4,535.00	0.00 608.86 5,143.86 608.86
		•			
,					
		,		-	
	1-30 DAYS PAST	31-60 DAYS PAST	61-90 DAYS PAST	OVER 90 DAYS	15
CURRENT	DUE DUE	DUE	DUE	PAST DUE	Amount Due
0.00	0.00	608.86	0.00	. 0.00	\$608.86

Letter of Appeal

Hello, My name is Colin Cadarette, I am the owner and resident of 37-39 Bushy Hill Rd

Simsbury, CT. This letter is for the Water Pollution Control Authority for the Town of Simsbury.

I am writing this letter of appeal in regards to my yearly sewer use assessment. My complaint is

that I am being charged a double sewer use fee on my property but I only have one connection to

the sewer at my residence. I believe the reason you are charging me twice is because my home is

a duplex but I do not believe this reason is justified. My home is part of the Davey Bickford

Homeowners Association and my home's square footage is comparable to all of the other homes

in the neighborhood, not to mention, I don't have any more bathrooms in my home then the

average single family home in town with one sewer connection. I am a bit perplexed as to why I

am being charged twice the amount with only a single connection. The intent of this letter is to

appeal my double sewer use charge and my request is for this to be changed to one sewer use

charge.

Truly yours,

Colin P. Cadarette

C.cadarette.cc@gmail.com

P # 860.392.9157

37-39 Bushy Hill Rd

Simsbury, CT 06070

DEVELOPER INSTALLED SEWER PROJECTS - PROGRESS

Development / Address	evelopment / ddress Capacity Review		Developer's Agreement		DEEP Approval	Permitting/Inspections				WPCA Acceptance	Comments		
	Application	Application									Manhole		Comments
···	Sent	Rec'd	Results Mailed	FCC Calculation	Public	Private	Date Rec'd	Initial Permit	Video Review	Air Test	Inspection	Date Accepted	
Murphy's Turn				\$20,475	9/2/2015	-			8/11/2015	8/11/2015	8/17/2015		Final Inspections in Progress
Cambridge Court	T			T	Г								
Hoskins Road Highcroft Apts	9/30/2015	9/30/2016	9/30/2016		8/9/2017		-	**	10/14/2019	6/5/2019	Phase I 3/4/2020		Approved by Zoning
owder Forest Town Homes	4/10/2015			\$196,560 (48 Townhomes)			40/5/0045						Next phase of
Griswold Place Powder Forest	,, = 0, = 0			\$73,710			10/5/2015		11/8/2019	6/4/2019	12/11/2020		Development
Phase III)	4/10/2015			(18 Single Family Units)		2/8/2021			10/13/2021				
idge at Talcott Mtn 00 Hopmeadow St 6 Iron Horse Blvd		5/26/2016	6/8/2016	\$1,429,810 (estimated)		12/6/2017			Partially Complete	12/20/2019			final pavement needs

### **TOWN SEWER EXTENSION - PROGRESS**

			Reques	t and Pro	ect Review						Desi	gn ·	·····	***********			Consti	ruction			
Initial Req	uest	Included Addresses	Interest C	ard Sent	Preliminary Design/ Cost estimate	1	Approved/ Denied	Project Manager	Comments	Survey	Design	ROW	Bid	Award	Begin	End	Total Cost	Comments	Bid Value	Linear FT Installed	Cost Per Linear FT
Address	Date		Date	Y N																	
Woodland Street Area	1	22-85 Woodland Street 552- 9 643 Hopmeadow Street	12/19/2019	x	Design In Progress	3/12/2020	Approved		-	6/1/2020			7/6/2021	8/2/2021	8/31/2021				\$1,323,990.00		

#### Comments:

<sup>1.</sup> Project has been delayed until additional easements have been executed.

<sup>2.</sup> Project is complete.

s: WPCA / Sewer Extension Spreadsheet

# Town of Simsbury Water Pollution Control

## Memorandum

**To:** Water Pollution Control Authority

From: Tony Piazza

**Date:** October 14, 2021

**Re:** September 2021 Summary Report

**Permit Compliance:** Due to the severe rain event on September 2<sup>nd</sup> & 3<sup>rd</sup>, the plant experienced a high flow event flow and peaked at 8.8 MGD. All permit requirements were met for the month of June, July & August.

### **Plant Operations:**

Staff has is continuing work with AECOM for the update of the Water Pollution Control Plan, the Water Pollution Control Facilities Plan, Analysis of the protective berm with the updated flood plain mapping, and an update on the phosphorous removal plan. The draft copy of the plan should be completed by the end of October.

### **Sewer Lining**

Granite Inliner will return in November to complete this year's work. The lining of the Tunxis Pump Station force main may have to be delayed due to quotes for excavation work being extremely high. Granite is seeking alternate companies for the work.

### **Secondary Clarifier Launder Covers:**

This project bid closing date was March 25<sup>th</sup>. RH White was will be awarded the contract for the work at a cost of \$147,000, this was approximately \$55,000 less than expected. We have been working with Tighe & Bond with a design issue regarding the building code for the wind and snow load of the covers. This will delay the installation with a start of December.

### Staffing:

The inspector position has been offered to Anthony Lopez with an anticipated start date of October 25<sup>th</sup>. The open operator position interviews have been scheduled for the week of October 18<sup>th</sup>.

### Summary Data from the Monthly Operating Report

PARAMETER		UNITS	Aug-21	Sep-21	Past 6 Months
Average Daily Flow		mgd	2.06	2.56	2.22
Peak Daily flow		mgd	6.20	8.80	5.53
Total Septage		9			
Received		gallons	460,750	479,500	461,814
Population Equivalent		@0.17 lbBOD/capita/d	24,659	25,495	26,671
	·		Į		***************************************
BOD	Influent	mg/L	244	203	246
	Final Effluent	mg/L	3	3	3
	Percent	%	00	00	00.65
	Removal	70	99	99	98.65
TSS	Influent	mg/L	275	288	274
100	Final Effluent	mg/L	3	3	3
	Percent	ing/L	J	3	
	Removal	%	99	99	98.83
TN	Influent	mg/L	44.0	24.0	37.5
	Final Effluent	mg/L	1.8	1.6	1.7
	Percent				
	Removal	%	96	93	95.25
<u></u>	1	T	r		
P	Influent, Ortho	mall	2.10	167	2 47
Г	Effluent, Ortho	mg/L	2.19	1.67	2.17
	P	mg/L	0.97	0.71	0.74
	Influent, Total				
	P	mg/L	3.92	3.26	4.68
	Effluent, Total	ma or /1	4 40	0.00	0.07
	Effluent, Total	mg/L lb (46.65 lb/d	1.10	0.96	0.97
	P	TMDL)	18.95	20.58	18.07
	Percent				
	Removal	%	72	70	77.84
W-100-00-00-00-00-00-00-00-00-00-00-00-00	Processor 14-14-0				~
Aeration					
	MLSS	mg/L	4625	4330	5079
	SVI	ml/g	182	191	170
	DO, Avg. High	mg/L	0.2	0.2	0.2
	DO, Avg. Low	mg/L	0.2	0.2	0.2
	F/M ratio		0.13	0.14	0.13
	Organic loading	lb BOD/700 ft3	37	39	41
	Solids	lb sldg/lb BOD	31	38	41
	production	rem	1.12	0.00	0.77
				<u> </u>	
Total Sludge Trucked		dry ton	72	0	62
		<u> </u>			

Month	Averag e Pounds TN/day	Excess Pounds TN/day	TN TMD L	Average Pounds Phos/da y	TP TMD L	Monthl y Avg Flow
January	49	-58	107	8	46.95	2.02
February	41	-66	107	19	46.95	1.84
March	54	-53	107	15	46.95	2.10
April	24	-83	107	14	46.95	2.11
May	28	-79	107	13	46.95	2.15
June	27	-80	107	23	46.95	2.16
July	25	-82	107	23	46.95	2.38
August	29	-78	107	19	46.95	2.06
September	31.8	-75	107	18	46.95	2.56
October		-107	107		46.95	
November		-107	107	a a	46.95	
December		-107	107		46.95	
Annual Average to date	34	-73		17		

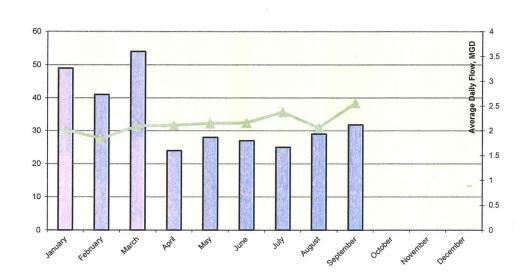
Estimated Annual Cost @	\$ 1.36	per equivalent lb TN/day
Amount due Simsbury	\$6,495	

	TMDL
Year	TN lb/d
2020	107

Equivalent pounds = excess x 0.18

### Simsbury Effluent Total Nitrogen







## Town of Simsbury

WATER POLLUTION CONTROL 36 DRAKE HILL ROAD SIMSBURY, CONNECTICUT 06070 OFFICE HOURS

Monday - Friday 7:00 to 3:30 860-658-1380 or 860-658-3258 Fax: 860-658-6809

October 14, 2021

Antonio5, LLC Steven Antonio 1243 Hopmeadow Street Simsbury, CT 06070

At its meeting on September 9, 2021, the Simsbury Water Pollution Control Authority (WPCA) approved your request for a partial waiver for the 2021 sewer use bill for 1243 Hopmeadow Street, Simsbury.

A credit was given for the 60,000 gallons of water lost, which equates to an adjusted credit of \$362.15. A reimbursement check in that amount will be sent out to you by our Finance Department.

Please contact the office at (860) 658-1380 if you have any questions.

Sincerely,

Alison Sturgeon

**WPCA Clerk** 

Water Pollution Control Authority September 9, 2021 Page 1 of 3

## WATER POLLUTION CONTROL AUTHORITY REGULAR MEETING SEPTEMBER 9, 2021 "Subject to Vote of Approval"

### 1. CALL TO ORDER

Jay Sheehan called the regular meeting of the Water Pollution Control Authority to order at 7:00 p.m. via a virtual Zoom meeting. The following members were present: Jacques Brignac, Lucian Dragulski, Tom Hickey and Ed .Kelly. Also present were Tony Piazza, Superintendent and Alison Sturgeon, Clerk.

**2. SAFETY BRIEF** - Mr. Sheehan reminded everyone that school has started back up. Please be aware while driving; watch for school busses and children out and about and as they cross the roads.

Mr. Sheehan stated that the subcommittee met regarding septage rates, which will be discussed under Treatment Facility Report.

### 3. HIGHCROFT TOWNHOMES – BOND RELEASE REQUEST

Mr. Piazza stated that Highcroft Townhomes is a private system; they maintain their system, although their flow comes to the treatment plant. Construction has been completed for this project. The developer is requesting release of the bond for that phase.

Mr. Sheehan questioned if the sewers were built to Town standards. Mr. Piazza stated that yes, they have been video and air tested and there are no issues.

Mr. Kelly questioned if money would be set aside for maintenance of this system. Mr. Piazza stated that this is only required of homeowner associations, which this is not. The Developer's agreement does state that if this development does become a homeowner's association in the future, money will need to be set aside for maintenance.

Mr. Kelly made a motion to approve the bond release for Highcroft Townhomes. Mr. Dragulski seconded the motion, which was approved.

### 4. 1243 HOPMEADOW STREET – SEWER USE FEE WAIVER REQUEST

Mr. Piazza stated that this request is due to a water leak. A letter from Aquarion was submitted by the property owner crediting them an adjusted amount for 60,000 gallons of water. He stated that, in the past when having correspondence from a water company, the WPCA has adjusted the sewer use bill for that lost water. Mr. Kelly questioned if this was a commercial property. Mr. Piazza stated that it was commercial. The property owner is requesting the sewer use bill be adjusted to the minimum bill of \$360.

Mr. Hickey stated at a past meeting, they heard from a homeowner requesting a waiver because their home was unlivable; they had also submitted a bill from Aquarion stating there was no water use for the period. He questioned how the WPCA should differentiate tonight's type of request with that other type of request. Mr. Sheehan stated that the difference is that the residence was getting charged the minimum sewer use fee of \$360. Residential properties are not charged based on usage; they are charged a flat rate for the year. With respect to tonight's request, the property owner will still be paying the minimum charge, although they are requesting not to have to pay the overage. All connections to the sanitary sewer have to pay the minimum of \$360.

Mr. Kelly made a motion to approve the sewer use fee waiver request for 1243 Hopmeadow Street, which amount will be determined by Town Staff. Mr. Brignac seconded the motion, which was unanimously approved.

### 5. 885 HOPMEADOW STREET – SEWER USE FEE WAIVER REQUEST

Mr. Piazza stated that this property owner is requesting a sewer use fee waiver although they were not able to get a letter from Aquarion. The property owner did, however, submit repair bills for a leak under the parking lot.

Water Pollution Control Authority September 9, 2021 Page 2 of 3

Mr. Sheehan read an email from the property owner stating that there was a leak last summer, which was found after noticing higher water bills. There was a one-month adjustment from Aquarion for the reason of the water leak. It was stated that the water leak started in 2019 and continued until 2020. Prior to the water leak, the property owner was paying \$360, which is the minimum sewer use fee.

Mr. Kelly questioned if staff could look back several years at the property's water usage since a letter was not submitted from Aquarion. Mr. Piazza stated that they would do this research and report back to the Authority next month.

### 6. PINE HILL HOMEOWNERS ASSOCIATION – SEWER UPGRADE REQUEST

Mr. Piazza stated that Pine Hill Homeowner's Association is requesting a sewer upgrade of their old Ensign Bickford sewer lines. This project would be similar to the Maple Court project that was done several years ago. These sewers would need to be brought up to Town standards before the Town would take them over.

Mr. Hickey questioned how many homes are served in this association. Mr. Piazza stated there are approximately 30 homes, including several homes that are not a part of the association. A public hearing would be needed as well.

Mr. Kelly questioned if there were issues and problems with the current system. Mr. Piazza stated that there have been ongoing issues with roots, sags in the line, as well as not being up to code.

Mr. Piazza stated that if the Authority members want to move forward, there would be an informational meeting with the homeowners to discuss the potential project. A high overview estimate would also be given at this time. Interest cards will go out after the informational meeting with possibly a public hearing after that.

Mr. Kelly questioned if there was a private contractor maintaining the current lines. Mr. Piazza stated that Suburban Sanitation is currently maintaining their lines.

Mr. Hickey made a motion to move forward with the informational meeting for Pine Hill Homeowner's Association request for a sewer upgrade. Mr. Kelly seconded the motion, which was unanimously approved.

### 7. STATUS REPORT ON SEWER EXTENSION PROJECTS, ETC.

Mr. Piazza stated that work has started on the Woodland Street / Hopmeadow Street project. Test pits were done, although they continue to wait for the State permit and the precast manholes to come in. Work will hopefully be starting by the middle of next week. Regarding the part of the project that is inside Dyno Nobel, he stated that they have gotten approval from AT&T to open cut around the fiber optic there, although they are currently waiting for permission from the CT Railroad to open cut over the railroad tracks/Rails to Trails section.

Mr. Piazza stated that 34-36 Iron Horse Boulevard will be developing plans for approximately 180 residential units. Staff is working to help the developer design a pump station for this project.

### 8. TREATMENT FACILITY REPORT

Mr. Piazza stated that all permit requirements were met for the months of June, July and August. He stated that staff is continuing to work with AECOM for the update of the Water Pollution Control Plan, the Water Pollution Control Facilities Plan, analysis of the protective berm with the updated flood plain mapping, and an update on the phosphorous removal plan. The draft copy of the plan should be completed by the end of October.

Regarding sewer lining, Mr. Piazza stated that Granite Inliner has started this season's work. The initial phase of cleaning and video inspection is underway and 70% of the work has been completed to date. The lining of the Tunxis Pump Station force main may have to be delayed due to quotes for excavation work being extremely high. Granite Inliner is seeking alternate companies for the work.

Mr. Piazza stated that the secondary clarifier launder covers project bid closed on March 25<sup>th</sup>. R.H. White was awarded the contract for the work at a cost of \$147,000; this was approximately \$55,000 less than expected. Staff

Water Pollution Control Authority September 9, 2021 Page 3 of 3

has been working with Tighe & Bond with a design issue regarding the building code for the wind and snow load of the covers. This will delay the installation until the spring.

Regarding staffing, Mr. Piazza stated that the inspector and the open operator positions have been advertised and applications received. Interviews will be scheduled during the next few weeks.

Mr. Sheehan stated that the subcommittee met regarding septage rates in surrounding communities. He stated that Simsbury charges \$80/1,000 gallons. The following communities along with their rates per 1,000 gallons are: Torrington, Suffield, Glastonbury and Winstead all charge \$75; Enfield charges \$60; and South Windsor charges \$100. He feels that Simsbury is in a good range with their neighboring communities. This fee has not been raised for the past 2 years. The septage revenue is approximately \$250,000 per year. Mr. Sheehan stated that it is the recommendation of the subcommittee to keep the septage rate at its current price of \$80 per 1,000 gallons.

Mr. Sheehan stated that the subcommittee discussed investing in a flow meter since, currently, staff is estimating the septage that is being dumped. This may include automated billing as well.

### 9. CORRESPONDENCE

The Water Pollution Control Authority members reviewed a letter from Tony Piazza to the homeowners of the Hopmeadow Street / Woodland Street sewer upgrade project regarding Right to Enter documents; as well as a letter to True Blue Environmental, Inc., a bidder on that project stating that they were not the lowest qualified bidder.

### 10. JUNE MEETING MINUTES – POSSIBLE APPROVAL

Mr. Kelly made a motion to approve the June 10, 2021 minutes as written. Mr. Brignac seconded the motion, which was approved. Mr. Sheehan abstained.

### 11. ADJOURN

Mr. Hickey made a motion to adjourn the meeting at 7:45 p.m. Mr. Brignac seconded the motion, which was unanimously approved.

Jay	Sheehan,	Vice	Chairman	